AMENDMENT OF SOLICITA	ATION/MODIFI	ICATION OF CONTRACT		1. CONTRACT II	D CODE	PAG 1	E OF F	PAGES 4
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE REQ. NO.				Γ NO.(If a _l	plicabl	
0001	01-Mar-2004	V66QKZ-3300-1463						
6. ISSUED BY CODE	W9127N	7. ADMINISTERED BY (If other than item 6)		COD	Е			
US ARMY CORPS OF ENGINEER 333 SW FIRST AVE PORTLAND OR 97204-3495		See Item 6						
8. NAME AND ADDRESS OF CONTRACTOR (I	No., Street, County, State	e and Zip Code)	Х	9A. AMENDME W9127N-04-Q-	NT OF SO	LICITA	ΓΙΟΝ	NO.
			Х	9B. DATED (SEI)		
				10A. MOD. OF 0	CONTRAC	T/ORDI	ER NO).
				10B. DATED (S	EE ITEM	13)		
CODE	FACILITY CODI	•	IT	FIONE				
X The above numbered solicitation is amended as set forth in		PPLIES TO AMENDMENTS OF SOLIC	_	is extended,	is not exte	17		
Offer must acknowledge receipt of this amendment prior (a) By completing Items 8 and 15, and returning 1 or (c) By separate letter or telegram which includes a reference RECEIVED AT THE PLACE DESIGNATED FOR THE REJECTION OF YOUR OFFER. If by virtue of this amen provided each telegram or letter makes reference to the so	copies of the amendment rence to the solicitation and at RECEIPT OF OFFERS PRIC indment you desire to change	; (b) By acknowledging receipt of this amendment of mendment numbers. FAILURE OF YOUR ACKNO OR TO THE HOUR AND DATE SPECIFIED MAY an offer already submitted, such change may be made	on eac OWLI Y RES de by	h copy of the offer sul EDGMENT TO BE SULT IN telegram or letter,	bmitted;			
12. ACCOUNTING AND APPROPRIATION DAT	`A (If required)							
		O MODIFICATIONS OF CONTRACTS/O CT/ORDER NO. AS DESCRIBED IN ITE						
A. THIS CHANGE ORDER IS ISSUED PURSU CONTRACT ORDER NO. IN ITEM 10A.	JANT TO: (Specify autl	hority) THE CHANGES SET FORTH IN	ITEN	M 14 ARE MADE	IN THE			
B. THE ABOVE NUMBERED CONTRACT/OF office, appropriation date, etc.) SET FORTH					anges in pa	ying		
C. THIS SUPPLEMENTAL AGREEMENT IS E	ENTERED INTO PURS	UANT TO AUTHORITY OF:						
D. OTHER (Specify type of modification and au	thority)							
E. IMPORTANT: Contractor is not,	is required to sign	this document and return	cop	ies to the issuing	office.			
14. DESCRIPTION OF AMENDMENT/MODIFIC where feasible.) Contractors shall print, sign(blocks 15 a-c), an from 10 Mar 2004 to 11 Mar 2004 4:00 PM Page 1	d return one copy of the	6,		J		i		
Except as provided herein, all terms and conditions of the docur	ment referenced in Item QA or	· 10A as heretofore changed remains unchanged an	nd in f	ull force and effect				
15A. NAME AND TITLE OF SIGNER (Type or pr	16A. NAME AND TITLE OF CON			R (Type or	print)			
						,		
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	TEL: 16B. UNITED STATES OF AMERI	IC A	EMAIL:	1/	6C. DAT	E SIC	NED
1.D. CONTRACTORON LANGE	J.C. DATE SIGNED		CA					ייי
(Signature of person authorized to sign)	·	(Signature of Contracting Office	cer)		 '	03-Mar-	2004	
(2 r - F	i	(=-0			- 1			

EXCEPTION TO SF 30 APPROVED BY OIRM 11-84 30-105-04 STAN

STANDARD FORM 30 (Rev. 10-83) Prescribed by GSA FAR (48 CFR) 53.243

SUMMARY OF CHANGES

SECTION SF 30 - BLOCK 14 CONTINUATION PAGE

Detroit/Big Cliff Bridge Crane Site Visit 2/24/04

Atte	ndance:
Ray	Greenhe

Ray Greenheck	USACE	503-808-4616
David Bardy	USACE-Willamette Valley	541-937-2131x154
Ken Duncan	USACE-Willamette Valley	541-937-2131x137
Dave Kloewer	USACE	503-808-4928
Scott Sinclair	Service Crane	503-572-0013
Bob Tendro	M Cutter	360-693-2202
Randy Rosin	M Cutter	360-693-2202
Dennis Handy	S&S Coatings	503-631-8324
Jim Garvsion	S&S Coatings	503-631-8324
John Kelly	Crane Repair Service	253-848-9473
Larry Taylor	Electrical construction CO.	541-926-4266
Mike Gibson	Transco	503-256-1955x219
Andrew Johnson	Global Rigging and Transportation	604-516-8468
Bill Helem	Triad Mechanical	503-289-9000
Bob C. Haskins	Dix Corporation	509-838-4455
Steve Schmieekofer	Dix Corporation	509-838-4455
Gary Watson	USACE	
Kevin Keyser	YMSI	503-543-7151
John Eastheug	Transcon Industrial	

John Eastbeug Transcon Industrial

- 1. Introductions were provided by Mr. Greenheck.
- 2. Dave Bardy and Ken Duncan of USACE gave a quick safety briefing .OSHA standards and training are required to be met; there are heights, open pits, exposed conductors, asbestos, lead paint, and high noise levels in the areas where work will be done.
- 3. The contractor will need to sample and test for lead paint and asbestos; however, the government will provide the preliminary test results – see attached.
- 4. Space will be provided for a work trailer.
- 5. Dave Kloewer gave the overview of the project
 - -- Detroit needs to be done first, and must be done by 30 Sep 04.
 - --Contractors shall replace all but the gearboxes.
 - --Big Cliff will need the load brake disabled.
 - -- New cabs shall be provided.

Note: the Specifications given in the solicitation are the ruling document. If something in the site visit notes contradicts anything in the solicitation, the solicitation is the correct information. Only things called for in the solicitation will be accepted.

- Question (Q): Who will do the disposal of lead paint? A.
- Answer (A): The contractor just needs to put it in containers and the Government will dispose of it. See section 1355
- В. Q: Does the crane need to be operational during the rehabilitation? A: No.

- C. Q: Why the rehabilitation?
- A: These cranes and controls are 50 years old and need to be updated and refurbished before the generator rewind can occur.

Note: The rope at Big Cliff jumped the shive and it may be damaged The downstream aux hoist at Detroit does not function properly.

- D. Q: Will the generator rewind be going on during this work?
 - A: No, the crane rehab must be done first. The crane will not be used by the USACE during your work.
- E. Q: Are there special requirements on the power equipment to be brought in by the contractor?
- A: Propane powered equipment or diesel powered equipment with exhaust scrubbers may be used on the powerhouse main floor elevation. Floor loading requirements will have to be checked and approved prior to using any equipment. The Government will provide 220V power.

Note: the existing cabs may be cut off of the cranes, but the cranes themselves can't be dropped down to the floor as the floor can't take that much load.

- F. O: What is the floor load?
- A: <u>Detroit</u>: Assembly bay floor at elevation 1230 all floor slabs and hatches are designed for 1000 psf live load. The Contractor shall limit his work to the assembly bay area.
- A: <u>Big Cliff</u>: The floor slabs are all designed for 1000 psf live load in the assembly bay and generator floor. The turbine barrel has steel plates and shall be shall be limited to 100 psf loading.
- G. Q: Will we want the whole crane painted? Note it will be very hard to match the existing old lead based paint?
- A: The Contractor shall paint new components and touch up damage to existing painted areas. See Section 09990.

Note: the bridge crane needs back stops installed so the hook can't hit the exposed power rails.

- H. Q: the ASME regulations we quote are below the OSHA standards on safety features such as hand rails and toe boards, which should be followed?
 - A: Follow the OSHA standards.
- I. Q: Can the bus bars be moved up since we are removing them anyway? This would provide for a safe way for workers to tie off and not hit the bus if they should fall
 - A: We'll consider this suggestion

Big Cliff:

- J. Q: The parking breaks are not discussed. Do we want new ones?
 - A: No, they are to be removed
- K. Q: Please clarify ventilation issues at Detroit as no electric man lift can go high enough to reach the crane.
 - A: See the answer to the question above regarding power equipment.
- L. Q: The SOW calls for 500 Amp covered bus bars. Industry standard for any bus over 250 amps is uncovered. Are we sure about this?
 - A: Yes the requirement is for 500 Amp covered bus bars on both cranes for uniformity.
- M. Q: Can we use Festoon systems?
 - A: No.

- N. Q: Are the power needs quoted correctly? Using X% over the loaded capacity would be an industry standard way of describing the needed power.
 - A: The Contractor shall verify power needs.
- O. Q: Do we want all four lights replaced in their current positions?
- A: Position of some of the lights may need to change with the new cab configuration. The Contractor shall include light placement in submitted layout drawings for electrical.
- P. Q: Do we want the bridge wheels replaced?
 - A: No inspect them and we'll decide if we will need them changed after award.

Note: The cabs are long lead items est. 16 weeks for delivery from date of order.

- Q. Q: Specs Section 16050,page 11 Para 2.3.3 calls for .06" stop motion. This needs to specify if it is for plugging at the lowest speed from a full stop.
 - A: This paragraph refers to positioning accuracy (plugging) at lowest speed, not stop motion.

SECTION SF 1449 - CONTINUATION SHEET

SOLICITATION/CONTRACT FORM

The required response date/time has changed from 10-Mar-2004 04:00 PM to 15-Mar-2004 04:00 PM.

Section 3-13, Clause 52.232-19, Availability of Funds for the Next Fiscal Year, is deleted in its entirety.

(End of Summary of Changes)